

2010

Injury Deaths to Massachusetts Adults Ages 45-64 Years

In 2010, there were **886** injury deaths to adults ages 45-64, a rate of **48.7** deaths for every 100,000 adults this age. Poisoning, which includes drug overdoses, was the leading cause of injury death for this age group (39.7%) followed by transport-related and suffocation injury deaths.

INJURY CAUSE	INJURY INTENT					Total Count	Percent of Total Count	Crude Rate per 100,000
	Uninten- tional	Intentional		Undeter- mined	Other & Legal			
		Suicide	Homicide					
Cut/pierce	0	11	9	0	0	20	2.3	1.1
Drowning/submersion	16	4	0	7		27	3.0	1.5
Fall	65	1	0	1		67	7.6	3.7
Fire/burn	9	2	0	0		11	1.2	0.6
Firearms	0	48	5	1	1	55	6.2	3.0
Machinery	0					0	0.0	0.0
Natural/environmental	9					9	1.0	0.5
Poisoning	271	50	0	31	0	352	39.7	19.3
Struck by, against	2	0	0	0	0	2	0.2	--
Suffocation/hanging	23	102	1	1		127	14.3	7.0
Transport Injuries:	128	0	0	0	0	128	14.4	7.0
<i>Motor vehicle traffic-related</i>	108	0	0	0	0	108	12.2	5.9
<i>Occupant</i>	8					8	0.9	0.4
<i>Motorcyclist</i>	19					19	2.1	1.0
<i>Pedal cyclist</i>	1					1	0.1	--
<i>Pedestrian</i>	25					25	2.8	1.4
<i>Other person</i>	0					0	0.0	0.0
<i>Unspecified person</i>	55					55	6.2	3.0
<i>Pedal cyclist, other</i>	2					2	0.2	--
<i>Pedestrian, other</i>	7					7	0.8	0.4
<i>Other land transport</i>	6					6	0.7	0.3
<i>Other transport</i>	5					5	0.6	0.3
Other specified & classifiable	8	1	0	0	0	9	1.0	0.5
Other specified, not classifiable	9	0	1	2	0	12	1.4	0.7
Unspecified	19	2	4	11	0	36	4.1	2.0
Adverse Effects						31	3.5	1.7
TOTALS	559	221	20	54	1	886	100.0	48.7
Injury Death Rate by Intent	30.7	12.1	1.1	3.0	--	n/a	n/a	n/a

Source: Registry of Vital Records and Statistics, Massachusetts Department of Public Health.

—Rates are per 100,000 residents. Rates provided here are age-specific. Rates are not calculated on counts of less than five, and those based on counts less than twenty may be unstable.

—Categories and groupings are based on the CDC's "Recommended framework of E-code groupings for presenting injury mortality and morbidity data." This framework does not provide for intentionality for certain cause categories as indicated by gray shading. Injury subcategories are italicized.

Data prepared by the Injury Surveillance Program, Bureau of Health Information, Statistics, Research and Evaluation, Massachusetts Department of Public Health. www.mass.gov/dph/isp, April 2013